

PATENT (US)

Attorney Docket No. ATODP0100US

**COMBINED DECLARATION AND POWER OF ATTORNEY**  
(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: IMPROVED METHOD FOR MICRO-ROUGHENING TREATMENT OF COPPER AND MIXED-METAL CIRCUITRY  
the specification of which

(a) X is attached hereto.

(b)      was filed on                                      as      Serial No.                      or      Express  
Mail No.                                     , as Serial No. not yet known, and was amended on                                       
(if applicable).

(c)      was described and claimed in PCT International Application No.                                      filed on  
                                     and amended under PCT Article 19 on                                      (if any).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations §1.56(a).

**CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. 120**

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

**PRIOR U.S. OR PCT APPLICATIONS**  
**DESIGNATING THE U.S. FOR BENEFIT UNDER 35 USC 120**

APPLICATION NO.	U.S. FILING DATE (day month, year)	STATUS (Patented, Pending, Abandoned)
<u>                                    </u>	<u>                                    </u>	<u>                                    </u>
<u>                                    </u>	<u>                                    </u>	<u>                                    </u>
<u>                                    </u>	<u>                                    </u>	<u>                                    </u>
<u>                                    </u>	<u>                                    </u>	<u>                                    </u>

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Armand P. Boisselle, Reg. No. 22,381  
Thomas W. Adams, Reg. No. 35,047

William C. Tritt, Reg. No. 32,510

Send Correspondence To


Thomas W. Adams  
RENNER, OTTO, BOISSELLE & SKLAR, LLP  
1621 Euclid Avenue, 19th Floor  
Cleveland, Ohio 44115

Direct Telephone Calls To:  
(name and telephone number)

Thomas W. Adams  
(216) 621-1113

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued therein.

Full name of sole or first inventor Harry Fuerhaupter.

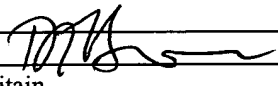
Inventor's signature 

Date \_\_\_\_\_ Country of Citizenship USA

Residence Bellefonte, PA 16823

Post Office Address 251 N. Allegheny Street  
Bellefonte, PA 16823

Full name of second joint inventor David Thomas Baron

Inventor's signature 

Date \_\_\_\_\_ Country of Citizenship Great Britain

Residence South Cerney, Glos. GL75TG, U.K.

Post Office Address 19 Kingfisher Place  
South Cerney, Glos. GL75TG, U.K.

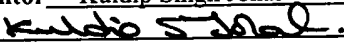
CHECK FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICH  
FORM A PART OF THIS DECLARATION

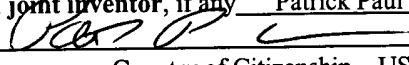
X Signature for third and subsequent joint inventors. Number of pages added 1.

    Added page to combined declaration and power of attorney for signature by one joint inventor on behalf of omitted inventor(s) who refuses to sign or cannot be reached.

    This declaration ends with this page.

**ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR SIGNATURE BY THIRD AND SUBSEQUENT INVENTORS**

Full name of third joint inventor Kuldip Singh Johal  
Inventor's signature   
Date \_\_\_\_\_ Country of Citizenship Great Britain  
Residence Rock Hill, SC 29732  
Post Office Address 1808 Cavendale Drive  
Rock Hill, SC 29732

Full name of fourth joint inventor, if any Patrick Paul Brooks  
Inventor's signature   
Date \_\_\_\_\_ Country of Citizenship USA  
Residence Berlin, Germany 10589  
Post Office Address Kaiserin-Augusta-Allee 86C  
Berlin, Germany 10589

This Declaration ends with this page